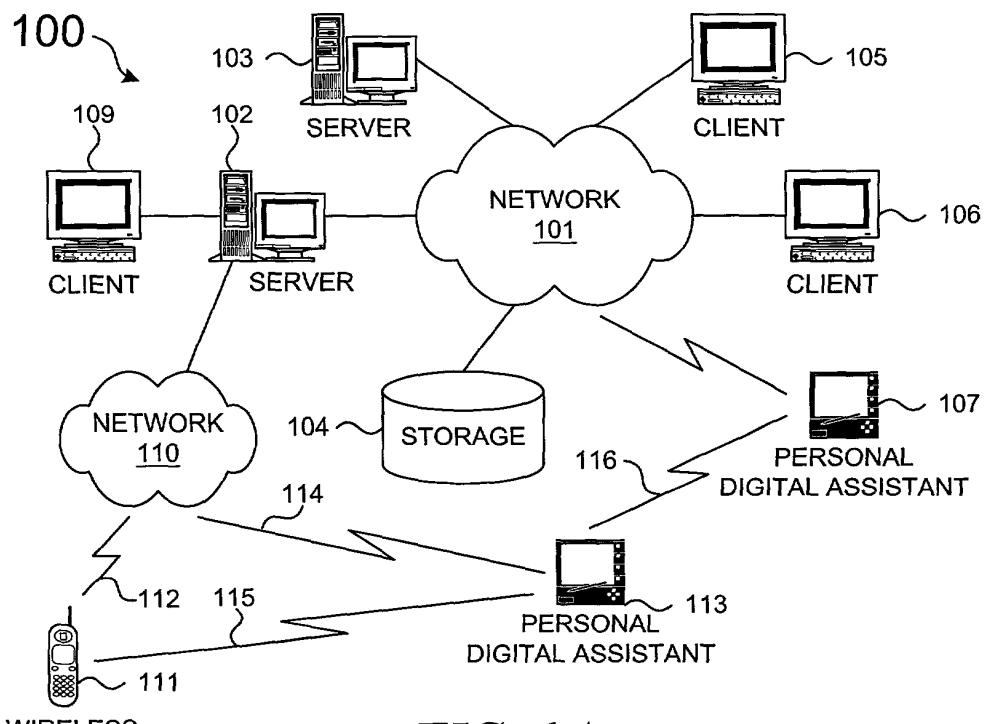
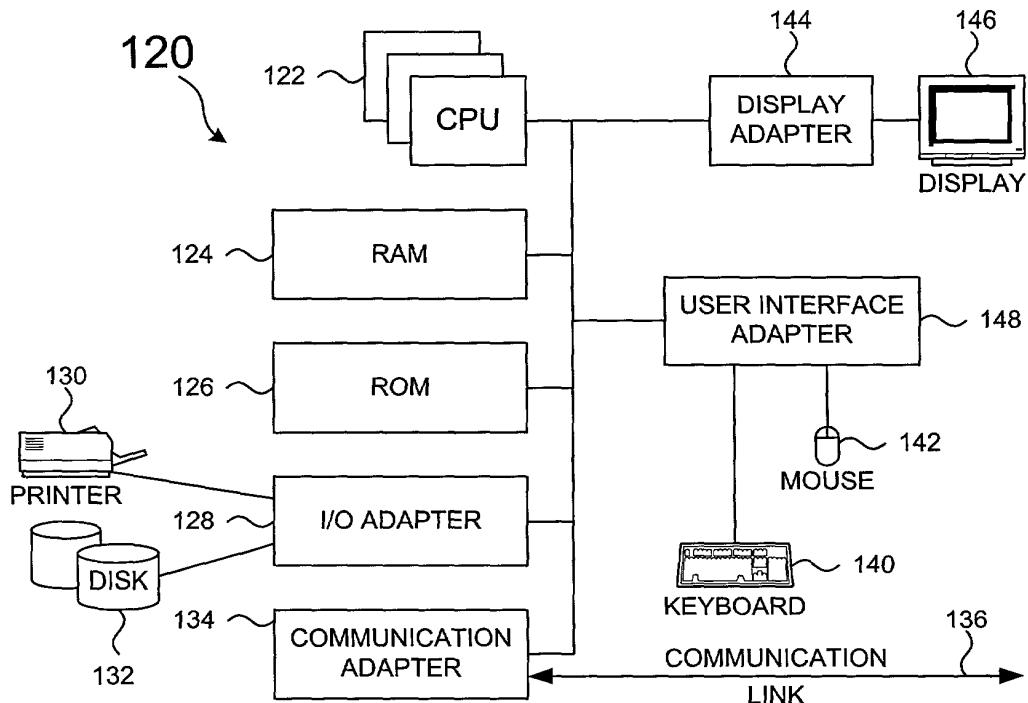


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FIG. 1A
(PRIOR ART)FIG. 1B
(PRIOR ART)

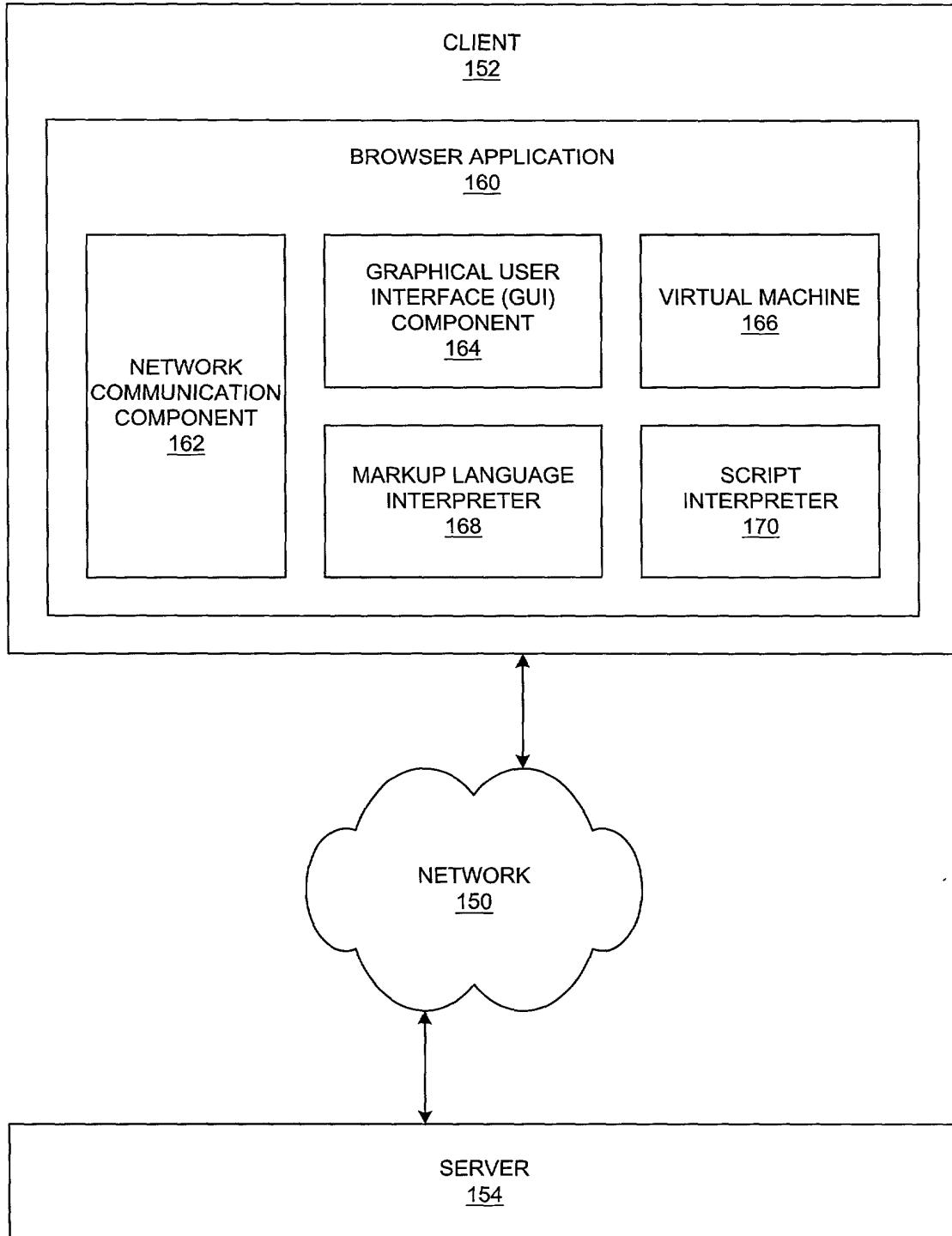


FIG. 1C
(PRIOR ART)

Method, system, and program for a platform-independent, browser-based, client-side, test automation facility for verifying Web site operation

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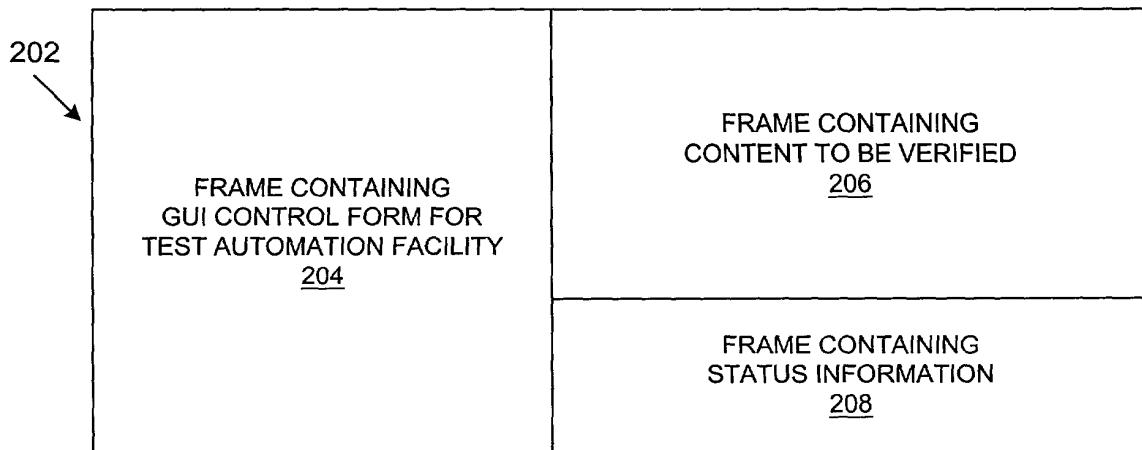


FIG. 2A

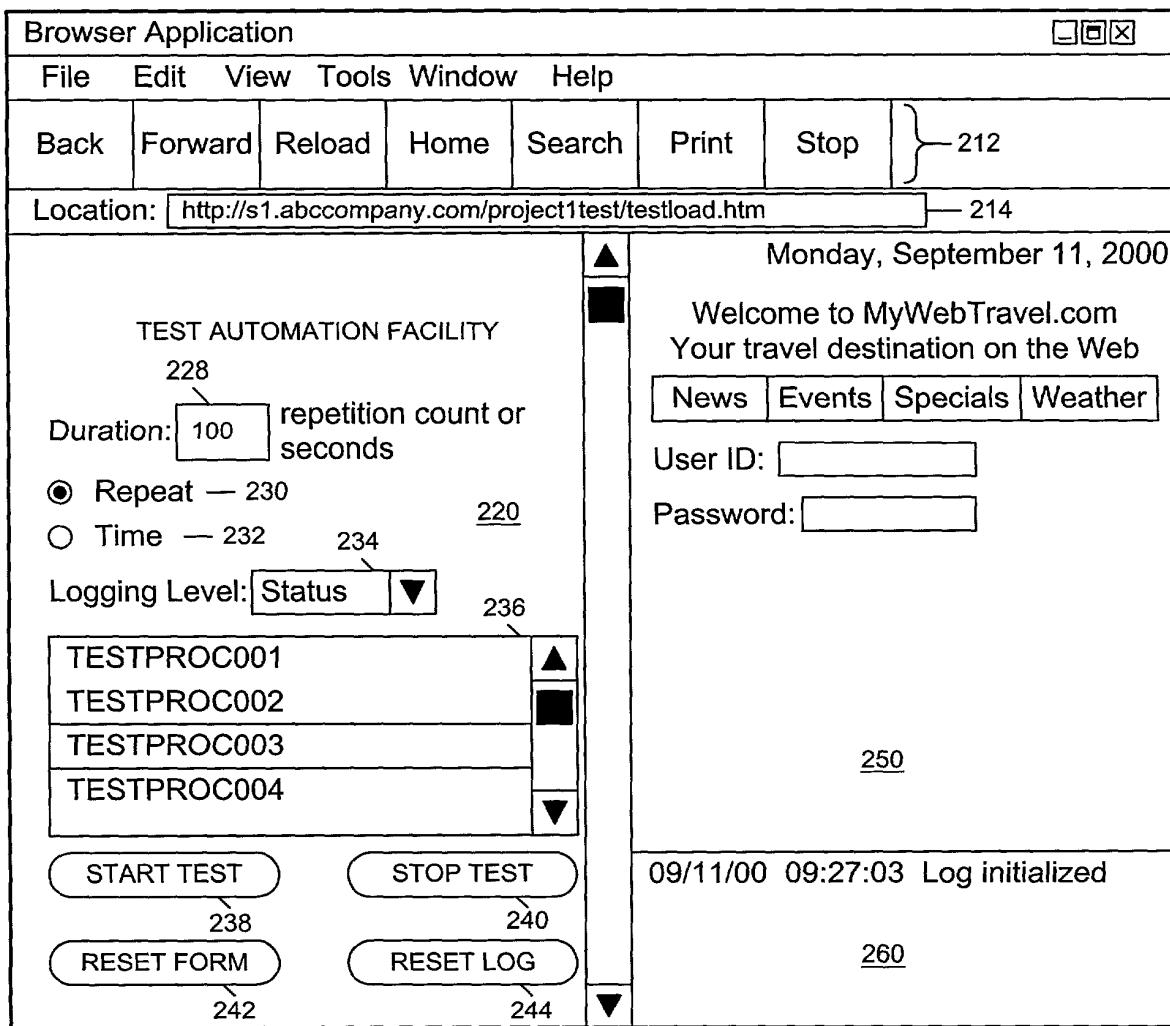


FIG. 2B

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```

<HTML> <HEAD><TITLE>TEST AUTOMATION FACILITY</TITLE>
308 — <script src="global.js"></script>
306 {   <script src="TESTPROC001.js"></script>
        <script src="TESTPROC002.js"></script>
        <script src="TESTPROC003.js"></script>
        <script src="TESTPROC004.js"></script>
310 — <script src="testmain.js"></script>
      </HEAD>
      <BODY bgcolor=white><base target="r_side">
      .
      .
      .
      <FORM name="navcontrol">
      .
      .
      .
      304 {   <SELECT name="testURI" MULTIPLE>
              <OPTION value="TESTPROC001">TESTPROC001</OPTION>
              <OPTION value="TESTPROC002">TESTPROC002</OPTION>
              <OPTION value="TESTPROC003">TESTPROC003</OPTION>
              <OPTION value="TESTPROC004">TESTPROC004</OPTION>
            </SELECT>
          </FORM>
          .
          .
          .
        </BODY>
      </HTML>
  
```

302

FIG. 3A

320 {

FIG. 3B

```

function brwsrv ( ){ ... }
function checkControls ( ){ ... }
function logMsg ( param1, param2 ){ ... }
function clearLog ( ){ ... }
  
```

330 {

FIG. 3C

```

function startTest ( ){ ... }
function resumeTest ( ){ ... }
function timeToStop ( ){ ... }
function stopTest ( reason ){ ... }
  
```

```
function resumeTest( ) {
```

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```
switch (document.navControl.testURI[nextTestCase].value)
{
    .
    .
    .
    case 'TESTPROC001': — 342 344
        parent.r_side.location =
            "http://s1.abccompany/project1test/XtremeXML/loginForXML.htm";
        break;
    default:
        break;
    .
    .
    .
}
```

FIG. 3D

```
<HTML><HEAD><TITLE>FLIGHT SCHEDULES</TITLE></HEAD>
<BODY bgcolor="#000000" LINK="red" VLINK="red"
      onLoad="parent.l_side.TESTPROC003( )"> — 402
      .
      .
      .
</BODY>
</HTML>
```

FIG. 4A

function TESTPROC003(){ — 410

```
switch (parent.r_side.document.title) — 412
{
:
:
case 'FLIGHT SCHEDULES':— 414
:
:
else { parent.r_side.location = "resumeTest.htm"; } — 416
break;
:
:
}
```

FIG. 4B

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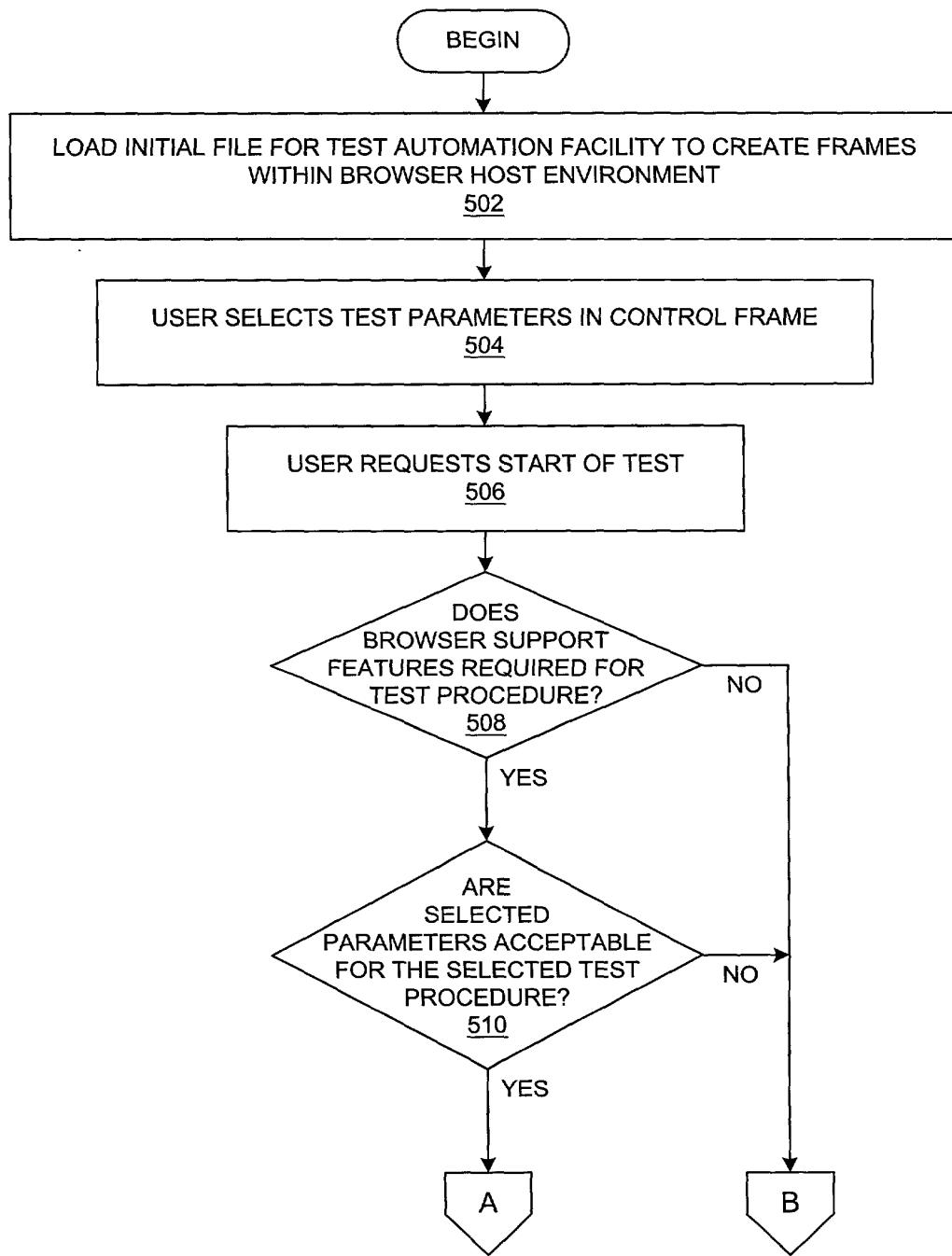


FIG. 5A

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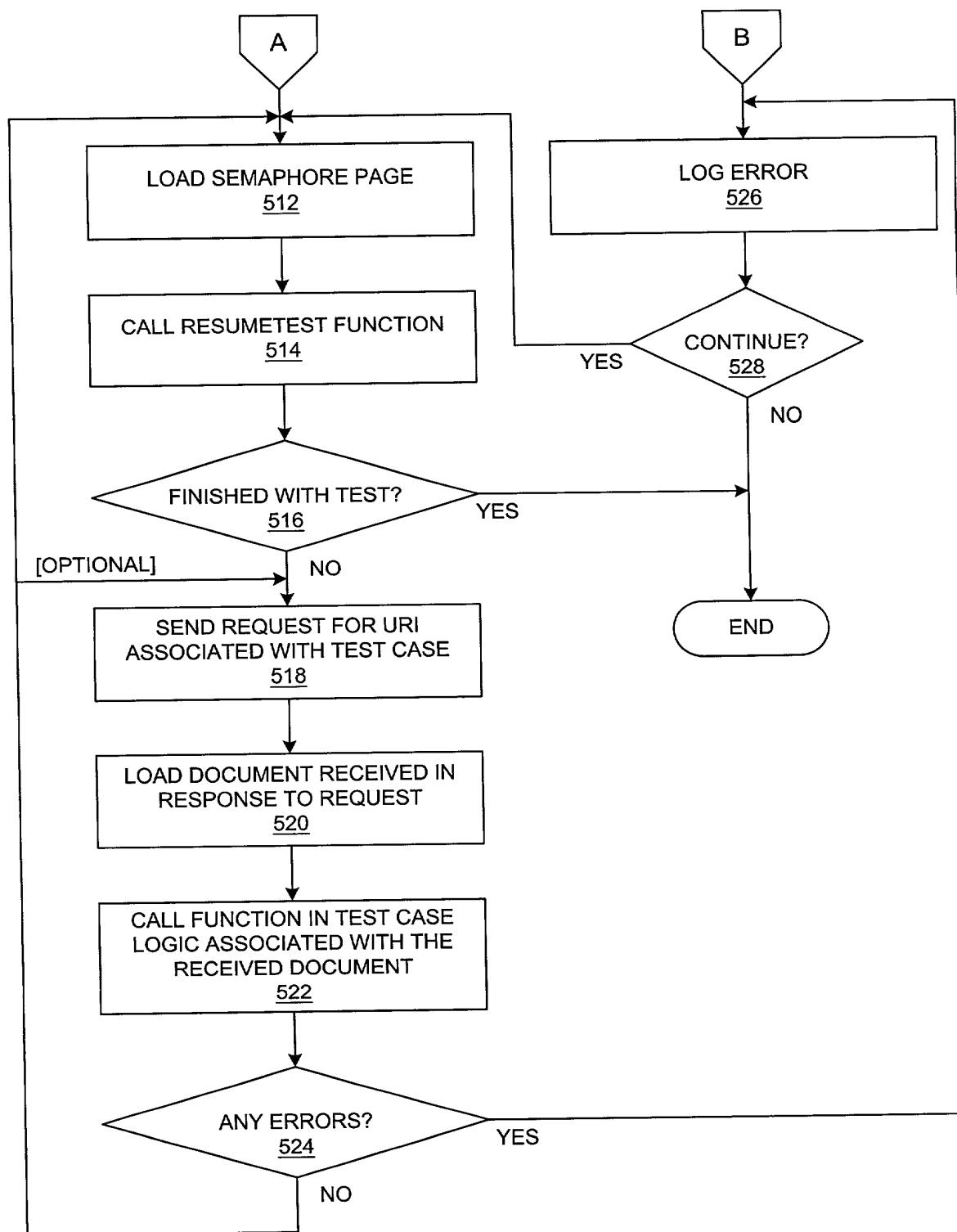


FIG. 5B